

# Work Order ID 80573

**\*80573\***

Page 1

February-23-12 11:22:19 AM

Item ID: D2161-212 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Mirror Bracket, 212  
 Start Date: 23/02/2012 Start Qty: 4.00 **\*4\*** Cust Item ID:  
 Required Date: 08/03/2012 Req'd Qty: 4.00 **\*4\*** Customer:  
 Reference:

Approvals: Process Plan: M.L.J Date: 12/02/12 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D2161	Rev B2

100 Weld per dwg A/R S.S. rod Batch: M114501 0.00  
**\*100\*** Large Fab Memo 0.00  
 Large Fab 1-Assemble on Jig DT8065 as per Dwg D2161  
 Large Fab 2-Weld as per Dwg D2161 Identify as D2161-212

110 QC9- Inspect visual per QSI004- Fusion Welds 0.00  
**\*110\*** Memo 0.00  
 QC Quality Control

120 QC5- Inspect part completeness to step on W/O 0.00  
**\*120\*** Memo 0.00  
 QC Quality Control

EL 12-4-2 (X4)  
4/x Ø  
(X4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 80573

**\*80573\***

Page 2

February-23-12 11:22:19 AM

Item ID: D2161-212 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Mirror Bracket, 212  
 Start Date: 23/02/2012 Start Qty: 4.00 **\*4\*** Cust Item ID:  
 Required Date: 08/03/2012 Req'd Qty: 4.00 **\*4\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Black Sandtex(Ref:4.3.5.7) per QSI005 4.3	0.00							
<b>*130*</b>									
Powdercoat	Memo	0.00		M117338		4	0	6P	12/04/04
Powder Coating	START TIME: 7h15	OVEN TEMPERATURE: 320°F		<del>12/04/04</del>					
	FINISH TIME:								
140	QC3- Inspect Part Finish	0.00							
<b>*140*</b>									
QC	Memo	0.00				4	0	12-4-4	
Quality Control									
150	Identify as per dwg & Stock Location: PPP	0.00							
<b>*150*</b>									
Packaging									
Packaging	Memo	0.00				4x		SP12-04-04	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 80573****\*80573\***

Page 3

February-23-12 11:22:19 AM

Item ID: D2161-212 Accept **\*N900040100\*** Setup Start **\*NS1\***  
Revision ID: Stop **\*NS2\***  
Item Name: Mirror Bracket, 212  
Start Date: 23/02/2012 Start Qty: 4.00 **\*4\*** Cust Item ID:  
Required Date: 08/03/2012 Req'd Qty: 4.00 **\*4\*** Customer:  
Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
<b>*160*</b>									
QC	Memo	0.00							
Quality Control									

12/4/10 [Signature]

112-04-10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-23-12 11:22:23 AM

Page 1

Work Order ID: 80573

**\*80573\***

Parent Item: D2161-212

**\*D2161-212\***

Parent Item Name: Mirror Bracket, 212

Start Date: 23/02/2012

Required Date: 08/03/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP D02.04.15Added dwg Rev.B1 and finishNG

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2013-3		Manufactured	No			100	Each	6.0000	1	4			

**\*D2013-3\***

Mirror Bracket LH, 212

\*\*

*EL 12-4-2*

Location

Loc Qty

Loc Code

*80574 x 4*

WA

6

77077

6

D2013-4

Manufactured No

100

Each

7.0000

1

4

**\*D2013-4\***

Mirror Bracket RH, 212

\*\*

*EL 12-4-2*

Location

Loc Qty

Loc Code

*80575 x 4*

WA

6

77076

6

WA025A

1

74023

1

D2037-101

Manufactured No

100

Each

8.0000

1

4

**\*D2037-101\***

Arm

\*\*

*EL 12-4-2*

Location

Loc Qty

Loc Code

WA025A

8

*74021*

2

*7455*

6

*1*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

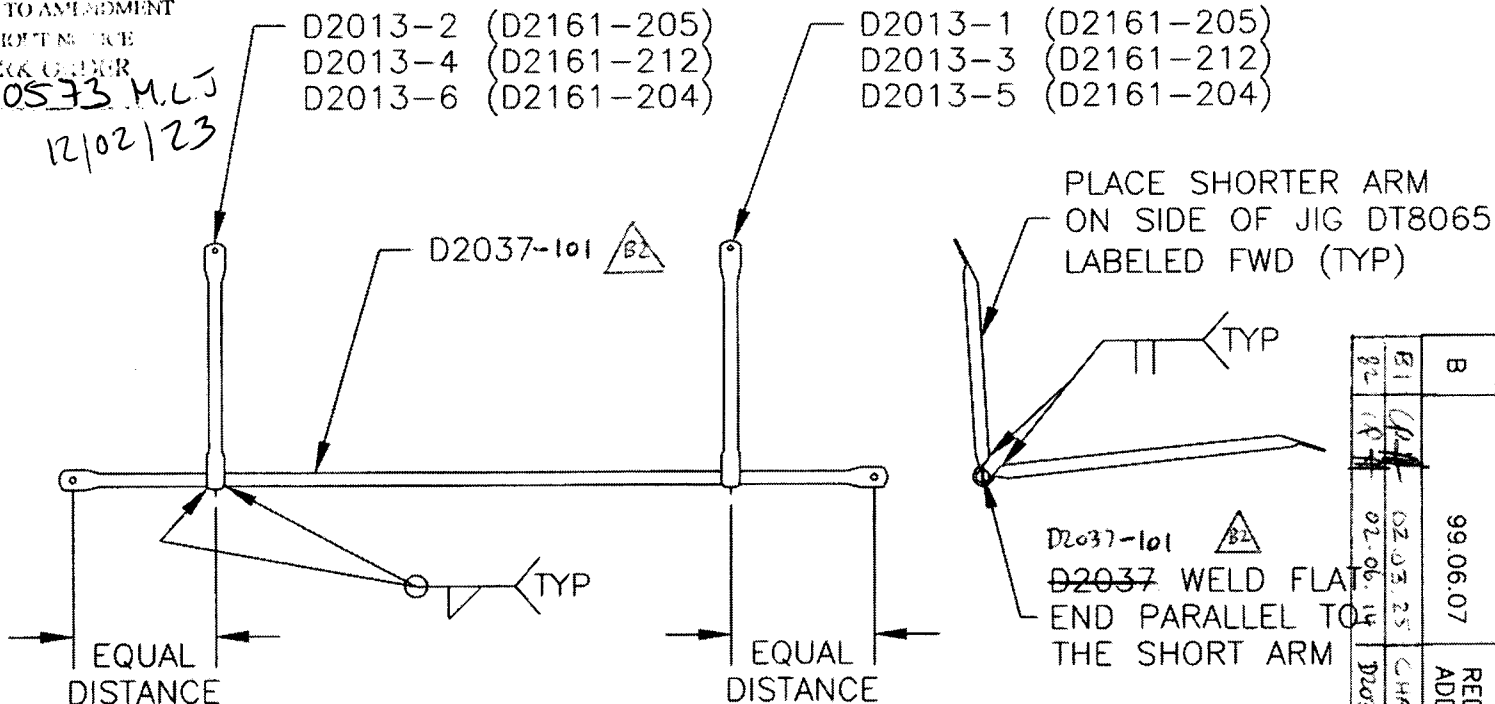
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



12/02/23

D2013-1 (D2161-205)  
D2013-3 (D2161-212)  
D2013-5 (D2161-204)




NOTE: WELD ASSEMBLY  
USING JIG DT8065

FINISH: ~~POWDER COAT ASSEMBLY BLACK~~  
~~CRINKLE (4.3.5.3) PER DART QSI 005 4.3~~  
 POWDER COAT BLACK SANDTEX (4.3.5.7) PER  
 DART QSI 005 4.3 81

DETAIL OF D2161-204  
DETAIL OF D2161-205  
DETAIL OF D2161-212

PLACE SHORTER ARM  
ON SIDE OF JIG DT8065  
LABELED FWD (TYP)

D2037-101   
~~D2037~~ WELD FLAT  
 - END PARALLEL TO  
 THE SHORT ARM

DESIGN JB	APPROVED R7	DRAWING NO. D2161	REV. B
CHECKED KE	APPROVED [Signature]	SHEET 1 OF 1	
DATE 99.06.07	TITLE MIRROR BRACKET	SCALE NTS	
A	93.04.29	NEW ISSUE	
B	99.06.07	REDRAWN FOR CLARITY ADDED -204/-205/-212 DESIGNATIONS	
B1	02.03.25	CHANGE FINISH	
02	02.06.14	12037-101 W/0	

RELEASE  
KE 99-06.10

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries